



Major Differences between Chapter 296-155, Part L and OSHA's Sub part CC, the construction crane rule

Document last updated: 2-15-2012

Current Rule:

- Operators can only be certified by using a crane testing organization that is accredited by a nationally recognized accrediting agency – OSHA list three other methods; OSHA has a four year phase in for operator certification, ours is already required
- All constructions cranes must be inspected and proof load tested by an accredited crane certifier and certified by the state. (OSHA does not require this)
- OSHA exempts Articulating Cranes while delivering construction materials; we are proposing not to include that exemption

Additions to Crane Rule:

- OSHA has an exemption for Articulating Boom Cranes that are delivering material at a construction site; DOSH did not include that exemption
- Qualification requirements for Riggers (OSHA requires a "Qualified Person Perform rigging duties")
 - WA is requiring written and practical exams for riggers and to re-qualify every five years
- Qualifications for Signal Persons (OSHA & DOSH are identical, except DOSH is requiring requalification every five years)
- DOSH requires employers to have a preventative maintenance program for their cranes (OSHA does not require this)
- DOSH requires the Assembly/Disassembly Director to visually inspect and document that the crane components meet the manufacturer's recommendations, are of sound physical condition, and assembled/dissembled per the manufacturer's instructions.
 - This documentation must remain on the jobsite while the crane is in use
- DOSH defines & requires Crane Operator, Crane Owner, Crane User, Lift Director, Site Supervisor and list out responsibilities of each. (as listed in ASME B30.5 - 2007) (OSHA does not mention this)



Major Differences between Chapter 296-155, Part L and OSHA's Sub part CC, the construction crane rule

- DOSH has a whole section devoted to Self-Erecting Tower Cranes (OSHA only briefly mentions these types of cranes, currently there is no national consensus standard (ASME) for this type of crane) ASME B30.29 should be released in 2012
- Rigging requirements have been completely rewritten to come in line with current industry practices. We incorporated several requirements from the latest ASMEs that address Slings, Rigging Hardware, and Below the Hook Lifting Devices. (OSHA did not address these requirements)

If you would like a full comparison document that has all of OSHA's Crane Rule and DOSH's Crane Rule please contact Cindy Ireland at (360) 902-5522, email: Mooc235@lni.wa.gov. This document will also be published on our website; www.lni.wa.gov